

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A method for logging calls comprising the steps implemented by one or more computers of:

receiving, from a user of a calling device, instructions that specify filter settings for logging outgoing calls to a plurality of parties in a call log, wherein the instructions ~~received from the user~~ indicate that calls from the user of the calling device to a first one of the parties specify a phone number and phone calls to the specified phone number are to be excluded from ~~[[a]]~~ the call log;

obtaining outgoing call information associated with an outgoing call originating from ~~[[a]]~~ the calling device and destined to a called device associated with one of the parties, the outgoing call information reflecting a dialed number;

determining whether or not to log the outgoing call information based on the filter settings; and

storing the outgoing call information in the call log in response to a determination to log the outgoing call information; ~~and~~

~~inserting the dialed number from the call log into a contact list.~~

2. (Currently Amended) The method of claim 1, further comprising:
providing the user of the calling device with access to the call log.

3. (Currently Amended) The method of claim 1, wherein obtaining outgoing call information further comprises obtaining information associated with ~~[[a]]~~ the user of the calling device and the party associated with ~~a user of~~ the called device.

4. (Currently Amended) The method of claim 1, wherein obtaining information associated with ~~[[a]]~~ the user of the calling device and the party associated with ~~a user of~~ the called device includes obtaining a calling party telephone number and ~~[[a]]~~ the dialed telephone number, respectively.

5. (Currently Amended) The method of claim 1 further comprising:
retrieving contact-related information associated with ~~[[a]]~~ the user of the called device, using the outgoing call information; and
adding the contact information to ~~[[the]]~~ a contact list.

6. (Currently Amended) The method of claim 5, wherein retrieving contact-related information includes retrieving at least one of a name, a home address, a business address, ~~[[and]]~~ or an e-mail address associated with the user of the called device.

7. (Previously Presented) The method of claim 5, wherein retrieving contact-related information includes retrieving a photograph.

8. (Original) The method of claim 5, wherein retrieving contact-related information includes retrieving information included in a public record.

9. (Original) The method of claim 1 further comprising:
performing at least one data analysis using the call log.

10. (Original) The method of claim 9, wherein performing at least one data analysis includes displaying outgoing call patterns.

11. (Currently Amended) The method of claim 1, wherein receiving instructions from the user of the calling device that specify filter settings includes receiving instructions that indicate at least one outgoing call to include in the call log.

12. (Canceled)

13. (Previously Presented) The method of claim 1, wherein determining whether or not to log the outgoing call information includes consulting the filter settings.

14. (Currently Amended) The method of claim 1, wherein the calling device is a landline telephone and wherein obtaining outgoing call information ~~associated with a call originating from a calling device and intended for a called device~~ includes:

setting a trigger on a communication line associated with the landline telephone;

querying a service control point in response to the trigger; and

initiating a service logic program in the service control point.

15. (Currently Amended) The method of claim 14 further including:
transmitting at least ~~[[a]]~~ the dialed telephone number to a server from the service logic program.

16. (Currently Amended) The method of claim 1, wherein the calling device is a programmable device and wherein obtaining outgoing call information ~~associated~~

~~with a call from a calling device to a called device~~ includes~~[[.]]~~ capturing the outgoing call information by the programmable device.

17. (Currently Amended) The method of claim 16 further including:
transmitting at least ~~[[a]]~~ the dialed telephone number to a server from the programmable device.

18-26. (Canceled)

27. (Currently Amended) A call log system comprising:
a first network providing telephony services;
a calling device input port, coupled to the first network, configured to interface a user with the first network;
a second network for facilitating data transfer;
a service center coupled to the first network and the second network, the service center comprising:

a first application function for generating a call log according to user-specified preferences, the call log including information associated with telephone calls originating from a user of a the calling device to a plurality of parties ~~and reflecting a dialed number~~, wherein the preferences indicate that calls from the user of the calling device to a first one of the parties ~~first application function includes program code indicating the user-specified preferences and a phone number specified by the user, wherein phone calls to the specified number are to be excluded from the call log; and~~~~[[.]]~~

a storage function for storing the call log; ~~and~~

~~a contact adding function for inserting the dialed number from the call log into a contact list; and~~

a user terminal input port, coupled to the second network and configured to interact with the server, for enabling the user of the calling device to specify the preferences and access the call log.

28. (Original) The system of claim 27, wherein the first network is a Public Switched Telephone Network (PSTN).

29. (Original) The system of claim 27, wherein the first network is operable to perform Voice over Internet Protocol (VoIP).

30. (Original) The system of claim 27, wherein the first network includes a Public Switched Telephone Network (PSTN) and wherein the calling device input port is an interface receiving information from a landline telephone.

31. (Original) The system of claim 30, wherein the information associated with the telephone calls includes a dialed telephone number and wherein a service control point coupled to the PSTN transmits the dialed telephone number to the server.

32. (Original) The system of claim 27, wherein the calling device input port is an interface receiving information from a programmable device.

33. (Currently Amended) The system of claim 32, wherein the information associated with the telephone calls includes at least a dialed telephone number and wherein the dialed telephone number is received by the service center.

34. (Original) The system of claim 27, wherein the second network includes at least one of a wide area network (WAN), a local area network (LAN), an intranet, and the Internet.

35-36. (Canceled)

37. (Previously Presented) The system of claim 27, wherein the filter settings include additional telephone numbers to exclude from the call log.

38. (Original) The system of claim 27, wherein the storage function includes at least one database.

39. (Original) The system of claim 27, wherein the application function includes program code for performing at least one data analysis using the call log.

40. (Original) The system of claim 39, wherein the data analysis includes determining outgoing call patterns.

41. (Original) The system of claim 27, wherein the service center retrieves, via a second application function, contact information associated with recipients of the telephone calls originating from the calling device using the call log.

42. (Original) The system of claim 41, wherein the information associated with the telephone calls includes at least dialed telephone numbers and wherein the second application function retrieves contact information associated with at least one of the dialed telephone numbers from an Internet-based service.

43. (Currently Amended) The system of claim 41, wherein the contact information includes at least one of a name, a home address, a business address, ~~[[and]]~~ or an e-mail address.

44. (Original) The system of claim 41, wherein the service center further comprises a contacts database function configured to store the retrieved contact information.

45. (Original) The system of claim 27, wherein the user terminal is one of a general purpose computer, a personal computer, a wireless device, a pager, a mobile phone having data access functions, and a Personal Digital Assistants (PDA).

46. (Currently Amended) A computer-readable medium containing instructions for controlling a system to perform a method, the system including at least one processor for executing the instructions, the method comprising:

receiving, from a user of a calling device, instructions that specify filter settings for logging outgoing calls to a plurality of parties in a call log, wherein the instructions received from the user indicate that calls from the user of the calling device to a first one of the parties ~~specify a phone number and phone calls to the specified phone number~~ are to be excluded from ~~[[a]]~~ the call log;

obtaining outgoing call information associated with an outgoing call originating from ~~[[a]]~~ the calling device and destined to a called device associated with one of the parties, the outgoing call information reflecting a dialed number;

determining whether or not to log the outgoing call information based on the filter settings; and

storing the outgoing call information in the call log in response to a determination to log the outgoing call information; ~~and~~

~~inserting the dialed number from the call log into a contact list.~~

47-48. (Canceled)

49. (Currently Amended) The method according to claim [[1]] 5, wherein the dialed number is added to the contact list automatically.

50. (Currently Amended) The method according to claim [[1]] 5, wherein the dialed number is added to the contact list in response to a command from the user.

51. (Previously Presented) The method according to claim 1, further comprising retrieving contact information associated with the dialed number in the log using reverse directory assistance.

52. (Canceled)